

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002551

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J2/16 B01D46/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 444 892 A (RIS JUERG ET AL) 29 August 1995 (1995-08-29) column 1, line 7 - line 10 column 4, line 10 - column 7, line 11; figures 1-3	1-14
A	FR 2 304 386 A (ALSTHOM CGEE) 15 October 1976 (1976-10-15) claims 1-8; figures 1-4	1-14



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *8* document member of the same patent family

Date of the actual completion of the international search

3 December 2004

Date of mailing of the international search report

10/12/2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5444892	A	29-08-1995	DE 59304647 D1	16-01-1997
			DK 572356 T3	21-04-1997
			EP 0572356 A1	01-12-1993
			ES 2095620 T3	16-02-1997
			JP 3302778 B2	15-07-2002
			JP 6262015 A	20-09-1994
FR 2304386	A	15-10-1976	FR 2304386 A1	15-10-1976